

The function is similar to `itertools.combinations` of python.

The program takes an array of integers (separated by space) as input.

Also it takes length of the combinations

The program makes combinations of arrays of size length.

You can generate Combinations by clicking on the Combinations button or by pressing enter in any input box

The screenshot shows a web application titled "Combinations of Array". It has two input fields: "Array :" with the value "1 2 3 4" and "Length:" with the value "3". Below these are three buttons: "Combinations" (green), "Clear" (blue), and "Back" (red). A "Copy Text" link is above a light blue box containing the following combinations:

```
1 2 3
1 2 4
1 3 4
2 3 4
```

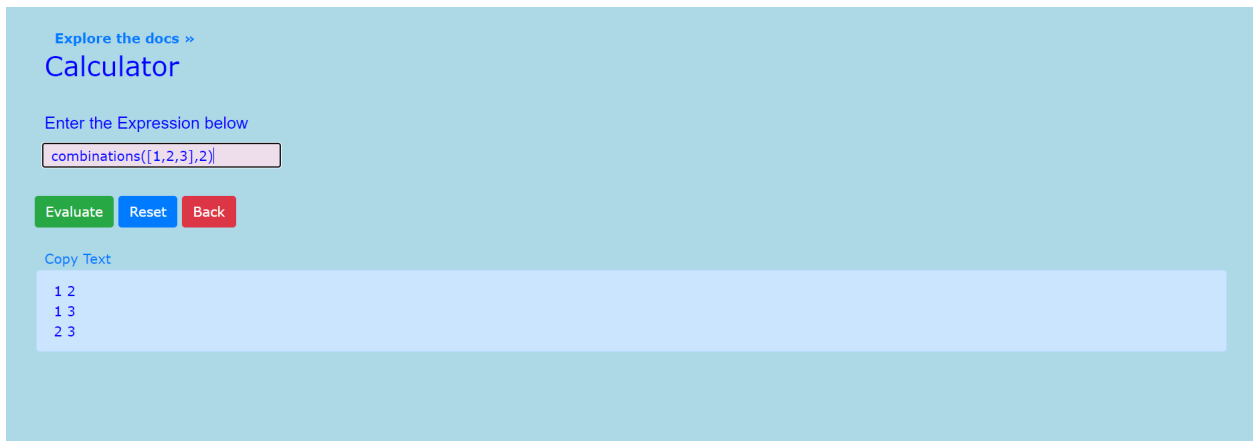
All combinations of Array of length 3

The screenshot shows the same web application with "Array :" set to "1 2 3 4 5 6 7 8 9 10 11 12" and "Length:" set to "2". The "Combinations" button is highlighted. The "Copy Text" link is above a light blue box containing the following combinations:

```
1 2
1 3
1 4
1 5
1 6
1 7
1 8
1 9
1 10
1 11
1 12
2 3
2 4
2 5
2 6
2 7
2 8
```

All permutations of Array of length 2

Alternatively you can also generate combinations of the array by going to the calculator and typing combinations(arr,len)



The image shows a web-based calculator interface with a light blue background. At the top left, there is a link "Explore the docs »" in blue. Below it is the title "Calculator" in a larger blue font. Under the title, the text "Enter the Expression below" is displayed. A text input field contains the code "combinations([1,2,3],2)". Below the input field are three buttons: "Evaluate" (green), "Reset" (blue), and "Back" (red). Below the buttons, the text "Copy Text" is shown. A light blue rectangular box contains the output of the code: "1 2", "1 3", and "2 3" on three separate lines.

Read more at

<https://www.geeksforgeeks.org/itertools-combinations-module-python-print-possible-combinations/>